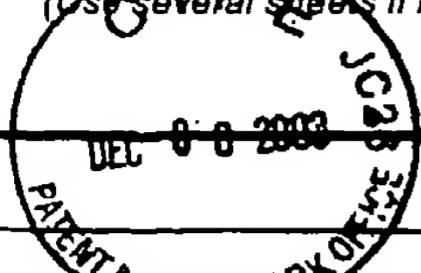


**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)


 ATTY DOCKET NO. **479.58-6** SERIAL NO. **09/929,770**

 APPLICANT(S)  
**Napoleone Ferrara, et al.**

 FILING DATE **August 14, 2001** GROUP **1647**
**U.S. PATENT DOCUMENTS**

*EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,670,394	6/2/1987	H.B. Pollard et al.	435	240	
	4,801,542	1/31/1989	M.J. Murray et al.	435	172.3	
	4,738,927	4/19/1988	T. Taniguchi et al.	435	243	
	4,783,412	11/8/1988	G.I. Bell et al.	435	240.1	
	4,721,672	1/26/1988	B.L. Vallee et al.	435	70	
	4,456,550	6/26/1984	Dvorak et al.	424	158.1	
	5,008,196	4/16/1991	Connolly et al.	435	240.2	8/21/1987
✓	5,073,492	12/17/1991	Chen et al.	435	240.2	6/9/1987

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
✓	WO9102058	21/2/1991	Patent Cooperation Treaty				✓
	03709896	6/30/1990	PCT	C12N	15/12		✓
✓	WO84/021	6/7/1984	PCT	C07G	7/00	✓	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

✓		Ferrara et al. Proc. Nat. Acad. Sci. USA Vol. 84 (1987), pp. 5773-5777.
✓		G. Conn et al, "Purification of a glycoprotein vascular endothelial cell mitogen from a rat glioma-derived cell line", Proc. Nat. Acad. Sci. USA, Vol. 87 (1990), pp. 1323-1327.

**EXAMINER**
**DATE CONSIDERED**
*3/17/04*

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LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT  
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ATTY. DOCKET NO. 479.58-3	SERIAL NO. O/ 360,235
APPLICANT N. FERRARA et al.	
FILING DATE 6/1/89	GROUP 186

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M		5 0 0 8 1 9 6	4/16/91	Connolly et al.	435/240.2		Duplicate Citation
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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AL		W O 9 1 0 2 0 5 8	published 21/2/91	Patent Cooperation Treaty				
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AN								
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Edmund Tischer et al., "Vascular Endothelial Growth Factor: A New Member of the Platelet-Derived Growth Factor Gene Family," Biochemical & Biophysical Research Communications, Vol. 165(3), pp. 1198-1206.
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	AT	

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	3/17/04

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<b>FOR PTO-1449 (Modif...)</b> <b>LIST OF PATENTS AND PUBLICATIONS FOR</b> <b>APPLICANT'S INFORMATION DISCLOSURE</b> <b>STATEMENT</b> <i>(Use several sheets if necessary)</i> 	<b>ATTY. DOCKET NO.</b> 479,58-3  <b>APPLICANT</b> Napoleone Ferrara, et al.	<b>SERIAL NO.</b> or 360,235
	<b>FILING DATE</b> June 1, 1989	<b>GROUP</b>

**RENTAL/LEASE DESIGNATION**

**U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	N

**OTHER**

**ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

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ATTY. DOCKET NO. 479.58-3

SERIAL NO.

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APPLICANT NAPOLEONE FERRARA, et al.

FILING DATE June 1, 1989

GROUP 186

**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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J	1	G. Beck et al., "Isolation and Characterization of a Vascular Permeability Factor from Stimulated U937 Cells", J. Leukocyte Bio. Vol. 42:5 (1987), p. 568.				
K	2	J.W. Bruce et al., "Vascular Permeability induced by protein product of malignant brain tumors: inhibition by dexamethasone", J. Neurosurg., Vol. 67 (1987), pp. 880-884.				
L	3	G.R. Criscuolo et al., "Further characterization of malignant glioma-derived vascular permeability factor", J. Neurosurg., Vol. 69 (1988), pp. 254-262.				
M	4	G. Gospodarowicz et al., "Isolation and characterization of a vascular endothelial cell mitogen produced by pituitary-derived folliculo stellate cells", stellate cells", Proc. Nat. Acad. Sci., Vol. 86 (1989), pp. 7311-7315.				
N	5	J. Plouet et al., "Isolation and characterization of a newly identified endothelial cell mitogen produced by AT-20 cells", EMBO J., Vol. 8:12 (1989), pp. 3801-3806.				

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Etc.)

J	6	G. Conn et al., "Purification of a glycoprotein vascular endothelial cell mitogen from a rat glioma-derived cell line", Proc. Nat. Acad. Sci. USA, Vol. 87 (1990), pp. 1323-1327.
K	7	G. Conn, "Amino acid and cDNA sequences of a vascular endothelial cell mitogen that is homologous to platelet-derived growth factor", Proc. Nat. Acad. Sci., Vol. 87 (1990), pp. 2628-2632.
L	8	D.R. Senger et al., "Purification of NH <sub>2</sub> -Terminal Amino Acid Sequence of Guinea Pig Tumor-secreted Factor", Cancer Res., Vol 50 (1990), pp. 1774-1778.
M	9	N. Ferrara et al., "The Vascular Endothelial Growth Factor Family of Polypeptides", J. Cell Biochem., Vol. 47 (1991), pp. 211-218.
N	10	C. de Vries et al., "The fms-Like Tyrosine Kinase, a Receptor for Vascular Endothelial Growth Factor", Science, Vol. 255 (1992), pp. 989-991.

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360,235

APPLICANT  
NAPOLEONE FERRARA ET AL.

FILING DATE  
June 1, 1989

GROUP  
186

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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AM	0 3 7 09 8 9	6/30/90	Brussels	C12N	15/12	
AM	W O 04/0-2-1	6/7/84	PCT	C07G	7/00	
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AM	B.W. Leung, Science, Vol. 246, p. 1306, (December 8, 1989).
AS	P.J. Keck, et al. Science, Vol. 246, p. 1309, (December 8, 1989).
AT	G.E. Lemke, et al. Journal of Neuroscience, Vol. 4 No. 1, p. 75 (January 1984).

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ATTY. DOCKET NO.	SERIAL NO.
479.58-3	360,235

APPLICANT	Napoleon Ferrara et al.
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FILING DATE	GROUP
June 1, 1989	186

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>JL</i>	IR	N. Ferrara, et al., Biochemical and Biophysical Research Communications, Vol. 161, No. 2, p. 851 (June 15 1989)
		D. Gospodarowicz, et al. Biochemistry, Vol. 86 p. 882 (1989)
<i>JL</i>	AS	D. Gospodarowicz, et al. as submitted earlier to related U.S. Patent Appl. Ser. No. 07/346,169, filed May 2, 1990.
<i>JL</i>	AT	D. Gospodarowicz, et al. as submitted earlier to related U.S. Patent Appl. Ser. No. 07/346,169, filed May 2, 1990.

*Not a proper citation*

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479.58-3	360,235

APPLICANT	Napoleon Ferrara et al.
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FILING DATE	GROUP
June 1, 1989	186

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AM	N. Ling, et al. Biochemistry, Vol. 82, pg. 7217 November 1985).
AS	N. Ueno, et al., Biochemistry Vol. 84, pg. 8282 (December 1987).
AT	S. Shimasaki, et al., Biochemical and Research Communications, Vol. 152, pg. 717, (April 29, 1988).

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APPLICANT  
Napoleon Ferrara et al.

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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(Information Disclosure Statement—Section 9 PTO-1449 (Modified) [6-1]—page 4 of 6



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FORM PTO-1449 (Modified)

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Napoleon Ferrara, et al.

FILING DATE  
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GROUP  
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AR	D.T. Connelly, et al., Journal of Biological Chemistry Vol. 264, #44, p. 20017 (1989).	
	F.Ishikawa, et al., Nature, Vol. 338 pg. 557 (April 1989).	
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ATTY. DOCKET NO. 479.58-3	SERIAL NO. 360,235
APPLICANT Napoleon Ferrara, et al.	
FILING DATE June 1, 1989	GROUP 186

REFERENCE DESIGNATION      U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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AA	J.S. Rubin, et al. Proc. Natl. Acad. Sci., U.S.A., Vol. 86 p. 802, (February 1989).
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